

Type I Progress Report

ERTS-A

(E72-10102) THE CARTOGRAPHIC APPLICATION
OF ERTS/RBV IMAGERY IN POLAR REGIONS

N72-32355

Progress Report, 1 Jul. - 31 Aug. 1972

W.R. MacDonald (Geological Survey) 1 Sep.

Unclass

1972 3 p

CSCL 08B G3/13 00102

- a. Title: The Cartographic Application of ERTS/RBV
Imagery in Polar Regions

ERTS-A Proposal No.: SR 149

- b. GSFC ID No. of P.I.: IN 391

- c. Statement and explanation of any problems that are
impeding the progress of the investigation: N/A

- d. Discussion of the accomplishments during the reporting
period and those planned for the next reporting period:

No accomplishments can be reported during this first reporting
period because no ERTS-1 imagery was provided over the
geographic areas of investigation.

Plans are to initiate preliminary work on photo mosaics
using MSS imagery for the following project areas
listed in order of priority. These areas require ERTS-1
imagery collection during late March through early
September.

- | | |
|--|---------------|
| 1. Arctic Region - - - - - | Project No 6 |
| 2. Alaska - - - - - | Project No 7b |
| 3. Arctic Basin - - - - - | Project No 7a |
| 4. Antarctica, Australian Quadrant - - - | Project No 5 |

- e. Discussion of significant scientific results and their
relationship to practical applications or operational
problems including estimates of the cost benefits of any
significant results (To be prepared in scientific abstract
form of 200 words or less): N/A

- f. A listing of published articles, and/or papers, pre-prints,
in-house reports, abstracts of talks, that were released
during the reporting period: N/A

- g. Recommendation concerning practical changes in operations,
additional investigative effort, correlation of effort and/or
results as related to a maximum utilization of the ERTS
system: N/A

- h. A listing by date of any changes in Standing Order Forms: N/A

- i. ERTS Image Descriptor forms: N/A

j. Listing by date of any changed Data Request forms submitted to Goddard Space Flight Center/NDPF during the reporting period: N/A

k. Status of Data Collection Platforms (if applicable): N/A



The Cartographic Application of ERTS/RBV
Imagery In Polar Regions

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1 September 1972

Type I Progress Report for Period 1 July 72 - 31 August 1972

Prepared for:

Goddard Space Flight Center
Greenbelt, Maryland 20771

Publication Authorized by the Director, U.S. Geological Survey